

In the Claims:

1-17 (cancelled)

18. (new) A method for providing a reliable connectionless protocol to transfer short pieces of information, the method comprising the steps of:

Transferring of data using a data transfer process using a layers stack model with said layers stack model consisting of multiple layers with an intermediate transport layer with said intermediate transport layer comprising data comprised of a type of packet identifier and packet identifier where said packet identifier and said type of packet identifier consists of a plurality of bytes.

19 (new) The method in claim 18 in which said type of packet field is a single byte.

20. (new) The method in claim 18 in which said packet ID is a single byte.

21. (new) The method in claim 18 in which said data has a fragment flag.

22. (new) The method in claim 18 in which includes processing with an 8-bit microprocessor.

23. (new) A computer program wherein the base component has interfaces and the program code for:

Transferring of data using a data transfer process using a layers stack model with said layers stack model consisting of multiple layers with an intermediate transport layer with said intermediate transport layer comprising data comprised of a type of packet identifier and packet identifier where said packet identifier and said type of packet identifier consists of a plurality of bytes.

24 (new) The computer program in claim 23 in which said type of packet field is a single byte.

25. (new) The computer program in claim 23 in which said packet ID is a single byte.

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26. (new) The computer program in claim 23 in which said data has a fragment flag.

27. (new) The computer program in claim 23 in which includes processing with an 8-bit microprocessor.